Please	type a	plus s	sign (+) inside	this box
--------	--------	--------	---------	----------	----------

PTO/SB/08A (10-96)

April of or use through 10/31/99. OMB 0651-0031

Patent and Tradent Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 14804/DTO

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet of

	THE THEORY IS CONTRACTED & VALID CIVID	control flumber.	•
C	omplete if Known		ì
Application Number	09/843,324		
Filing Date	04/25/2001	11-	
First Named Invent r	Jeffrey M. Staub	-	
Group Art Unit			١.
Examiner Name	Unknown	Cen	1
Attorney Docket Number	15860/01		٦

15869/01

<u>*</u>				U.S. PATENT DOCI	JMENTS	
xaminer nitials*	Cite No. ¹	U.S. Paten	Kind Code ²	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A1					
				-		
	T					
	1					
						1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-
						. <u> </u>
						· · · · · · · · · · · · · · · · · · ·
		-				
Ť						
		· · · · · · · · · · · · · · · · · · ·			 	
					†	-
		···				
o	-		- 			

				FOR	EIGN PATENT DOCUMENT	rs		ŧ	
Examiner Initials*	Cite No.1	Office	Foreign Patent Do Number4	Cument Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	3,78	
	B1	EP	0 233 247		Ciba Geigy AG	05/27/1987	riquies Appear		
ALL	B2		99 05265		Sanford Scientific	02/04/1999		_	. (
_4	B3		99 10513		Auburn U	03/04/1999	_	1-	_
	B3		00 03022		Calgene LLC	01/20/2000			_
AKL	<u>B4</u>	WO	01 04327		Calgene LLC	01/18/2001		1	_
								+	,

Examiner		1//////////////////////////////////////	Date	, /	7
Signature	1/1/110	NW 1/1/8	Considered	/0///	<i>^></i>
	11/11/1000	1 1120-121			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation is not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Please type a plus sign (+) inside this b	Please	se type a	ı plus	sign	(+)	inside	this	box
---	--------	-----------	--------	------	-----	--------	------	-----

Sheet

Examiner

+

PTO/SB/08B (10-96)
App for use through 10/31/99. OMB 0651-0031
Patent and Trademan affice: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

of 1

Complete if Known					
Application Number	09/843,324				
Filing Date	04/25/2001				
First Named Invent r	Jeffrey M. Staub				
Group Art Unit					
Examiner Name	Unknown				
Attorney Docket Number	15869/01				

	OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	
Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T2
<u>C1</u>		
C2	resistance: containing of gene pollution and resistant insects," AgBiotechNet, Vol. 1 (No. 24), p.	
С3	LUTZ KERRY A ET AL., "Expression of bar in the plastid genome confers herbicide resistance," Plant Physiology, Vol. 125 (No. 4), p. 1585-90, (April 2001).	
C4		
-C5	provide high level glyphosate tolerance in tobacco," Plant Journal, Vol. 25 (No. 3), p. 261-70, (
	C1 C2 C3	Cite No.1 Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. DANIEL H ET AL., "Containment of herbicide resistance through genetic engineering of the chloroplast genome," Nature Biotechnology, Nature Publishing (US), p. 345-48, (April 1998). DANIEL H ET AL., "The next generation of genetically engineered crops for herbicide and insect resistance: containing of gene pollution and resistant insects," AgBiotechNet, Vol. 1 (No. 24), p. 8-24, (August 1999). LUTZ KERRY A ET AL., "Expression of bar in the plastid genome confers herbicide resistance," Plant Physiology, Vol. 125 (No. 4), p. 1585-90, (April 2001). PRZIBILLA E ET AL., "Site specific mutagenesis of the D1 subunit of photosystem II in wild-type chlamydomonas," Plant Cell, Vol. 3 (No. 2), p. 169-74, (1991). YE GUANGNING ET AL., "Plastid-expressed 5-enolpyruvylshikimate-3-phosphate synthase genes provide high level glyphosate tolerance in tobacco," Plant Journal, Vol. 25 (No. 3), p. 261-70, (

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.